Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Monday 02 Aug 2021 until 23:59 on Tuesday 03 Aug 2021

Forecast Issued on Monday 02 Aug 2021 at 03:50

Confidence: High for mostly fine conditions through Monday and Tuesday, then for a greater risk of showers from Wednesday onwards. Some uncertainty over wind speeds on Thursday.

Headline for Monday 02 Aug 2021: Often dry with good sunny spells and chance of a few showers during Monday.

Mountain weather hazards on Monday 02 Aug 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
00%	10%	40%	30%	10%	<05%

Forecast for Monday 02 Aug 2021

Weather: Dry conditions and partly cloudy start to Monday with sunny spells during the morning, followed by a mostly dry afternoon and just a few passing rain showers. Dry by the evening with further bright or clear spells.

Chance of cloud free mountain/hill tops above 600m: Greater than 95%.

Visibility: Very good with distant hills visible for much if not all the day. Perhaps briefly hazy during any afternoon showers that may develop.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 02 Aug 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/6 S	5/7 SW	8/11 W	8/11 W	6/8 W	4/6 SW	4/6 S
300	2/6 SE	5/7 S	6/9 NW	5/8 W	5/7 NW	4/8 W	3/5 SW
Valley	3/6 E	4/8 S	4/7 SW	5/9 W	4/7 NW	3/7 NW	2/5 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/9	11/10	12/11	13/12	13/12	11/10	10/9
300	12/12	13/13	15/14	16/15	15/15	13/13	12/12
Valley	12/12	15/14	16/15	17/16	16/16	13/13	12/12
Freezing Level*	1900m	1900m	2200m	2200m	2200m	2200m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Mon 02 Aug 2021	1.8mm	6.4mm	18.6mm

Forecast for Tuesday 03 Aug 2021

Weather: Mostly clear skies overnight and remaining dry. Bright or sunny spells through the day with chance of a sharp afternoon shower, perhaps thundery. Fine through the evening. Light winds throughout.

Maximum wind: Southerly or Southwesterly 10 mph, gust 15 mph.

Chance of cloud free mountain/hill tops above 600m: Greater than 95%.

Visibility: Mainly very good visibility with clear views of distant hills. Temporary reductions in visibility into the afternoon in any showers, with nearby and distant hills appearing slightly hazy.

Temperature: **Valleys:** Plus 12 Celsius becoming Plus 18 Celsius.
At 600m: Plus 10 Celsius becoming Plus 15 Celsius.
Freezing level: Above hilltops.

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